

# Work Order ID 65603

January 20, 2011 10:57:14 AM

Page 1

Item ID: D3912-041

Accept

Setup Start

Revision ID:

Stop

Item Name: Eyebolt Receiver Assembly

Start Date: 1/21/11

Start Qty: 6.00

Cust Item ID:

Required Date: 1/28/11

Req'd Qty: 6.00

Customer:

Reference:

Approvals:

Process Plan:

Date: 11-01-20

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D3912

B

100

Pick Kit

0.00

Packaging

Memo

0.00

Packaging

110

0.00

Small Fab

Memo

0.00

Small Fab

1-Assemble D3912-1/-3/-5 and install rivets as per dwg  
TRIM RIVETS 1.250" LONG

2- Install helical, spring plunger and spring pin lanyard assy as per dwg

120

QC5- Inspect part completeness to step on W/O

0.00

QC

Memo

0.00

Quality Control

*EP 11/01/24* (C)

*EP 11/01/24* (C)

*8/10/124*

(14)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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**NOTE:** Date & initial all entries

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Page 2

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Setup Start



Revision ID:

Stop



Item Name: Eyebolt Receiver Assembly

Start Date: 1/21/11 Start Qty: 6.00



Cust Item ID:

Required Date: 1/28/11 Req'd Qty: 6.00



Customer:

Reference:

Run Start



Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

170



Packaging

Memo

0.00

0.00

11/1/11

5/40

Packaging

180



QC

Quality Control

QC21- Final Inspection - Work Order Release

Memo

0.00

0.00

11/01/26  
MF  
11-01-24

W/O:		WORK ORDER CHANGES					
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**NOTE:** Date & initial all entries

# Picklist Print

January 20, 2011 10:57:12 AM

Page 1

2

Work Order ID: 65603



Parent Item: D3912-041



Parent Item Name: Eyebolt Receiver Assembly

Start Date: 1/21/11

Required Date: 1/28/11

Start Qty: 6.00

Required Qty: 6.00

Comments: IPP RevA: new issue DD 09.11.18 verified by:EC IPP Rev:B  
10.06.10 memo in seq110 \*\*\*IF PLUNGER GOES IN TO DEEP, INSTALL A  
WASHER (AN960C516L) IF NECESSARY BETWEEN PLUNGER AND  
D3912-1. YOU MAY HAVE TO ENLARGE WASHER HOLE FOR IT TO  
FIT\*\*\* DD verf:JLM IPP REV:C AS PER REV B 10-08-05 JLM  
VERIFIED:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3912-1  Eyebolt		Manufactured	No			100	Each	6.0000	1	6			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				FG095				6					
				65152				6		4			
D3912-3  Eyebolt Block		Manufactured	No			100	Each	10.0000	2	12			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST096				10					
				65153				10		4			
D3912-5  Eyebolt Plate		Manufactured	No			100	Each	8.0000	2	12			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST096				8					
				61836				2		2			
				65078				6		6			

SB 11/01/21

SB 11/01/21

SB 11/01/21

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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# Picklist Print

Page 2

January 20, 2011 10:57:13 AM

Work Order ID: 65603

Parent Item: D3912-041

Parent Item Name: Eyebolt Receiver Assembly

Start Date: 1/21/11

Required Date: 1/28/11

Start Qty: 6.00

Required Qty: 6.00

D3801-1 Manufactured No

Each 6.0000

6



Hand Retractable Spring Plunger



SB 1/20/11

## Location

## Loc Qty

## Loc Code

ST088

6

40736

1

56905

5

4

MS20615-4M20

Purchased

No

100

Each

174.0000

8

48



RIVET



SB 1/20/11

## Location

## Loc Qty

## Loc Code

ST323

174

114808

26

115054

148

32

MS21209-F615

Purchased

No

Each

87.0000

6



Heli-Coil



SB 1/20/11

## Location

## Loc Qty

## Loc Code

ST305

87

108170

66

108244

21

4

NAS1149F0332P

Purchased

No

Each

298.0000

6



WASHER



SB 1/20/11

## Location

## Loc Qty

## Loc Code

ST275

298

18057

298

M19135

4

January 20, 2011 10:57:13 AM

Shop Packet Print

Page 2

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

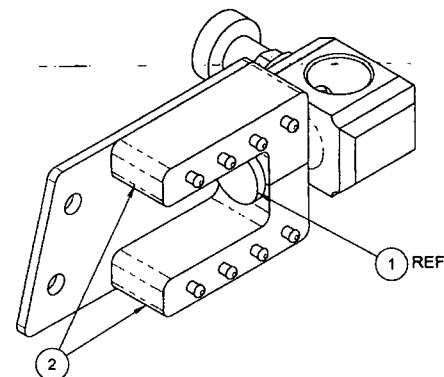
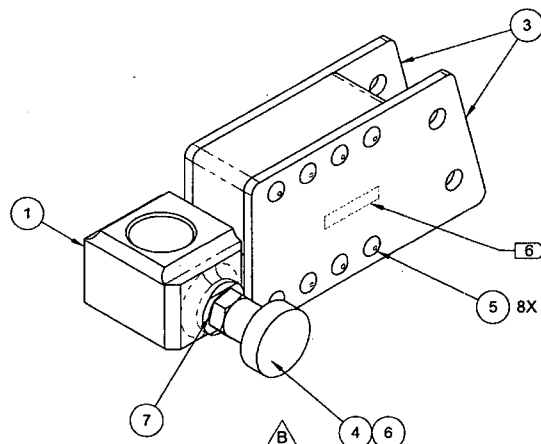
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**NOTE:** Date & initial all entries



ITEM	QTY -041	P/N	DESCRIPTION
	X	D3912-041	EYEBOLT RECEIVER ASSY
1	1	D3912-1	EYEBOLT
2	2	D3912-3	EYEBOLT BLOCK
3	2	D3912-5	EYEBOLT PLATE
4	1	D3801-1	SPRING PLUNGER
5	8	MS20615-4M20	RIVET
6	1	MS21209-F615	HELICAL
7	1	NAS1149F0332P	WASHER



**SUPPLEMENTAL ISO VIEW**  
(EYEBOLT PLATE REMOVED  
TO SHOW INTERIOR FEATURES)

**D3912-041 EYEBOLT RECEIVER ASSY**

**NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N D3912-041 USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT -041: 1.58 lbs

**RELEASED**  
2010-07-16

B	D3801-1 WAS D3810-1 SPRING PLUNGER; D4028-041 RMV; MS21209-F615 WAS MS21209-C610 HELICAL; (1) WASHER NAS1149C0603R ADDED; BOSS ADDED TO D3912-1.	JPH	10.06.28
A	NEW ISSUE	JPH	10.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	ALB		
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	10.06.28		

**DART AEROSPACE LTD**  
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D3912** REV. B  
SHEET 1 OF 3  
TITLE **EYEBOLT RECEIVER ASSY** SCALE NTS

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*#65603*

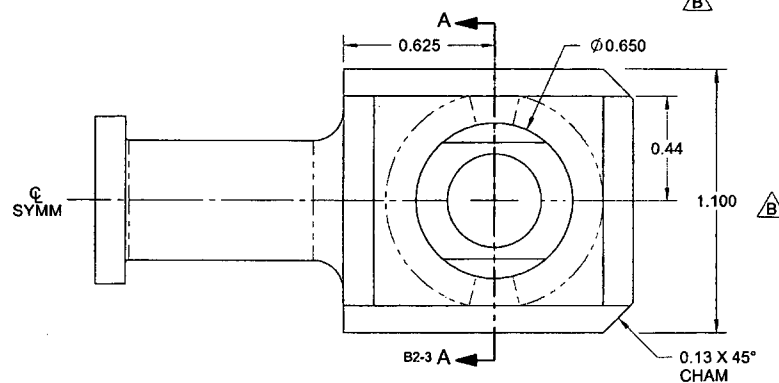
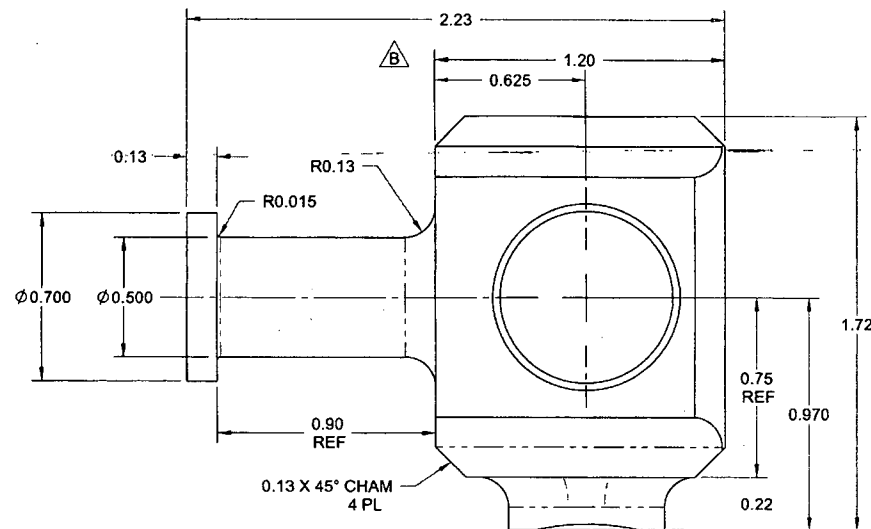
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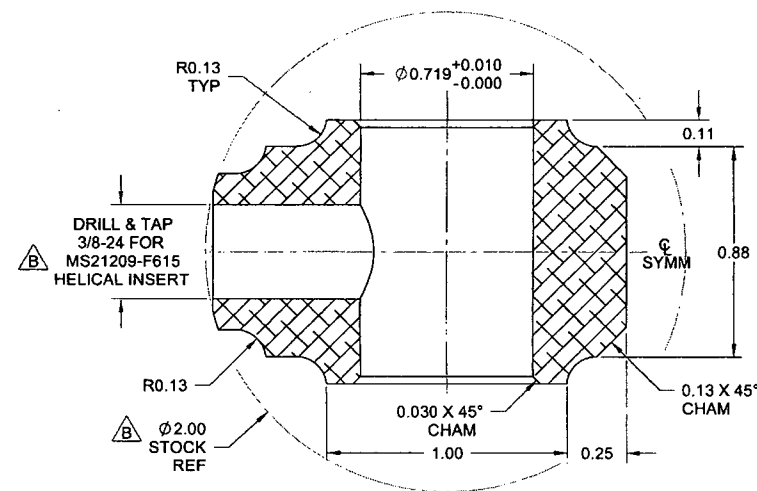
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**D3912-1 EYEBOLT**

**NOTES:**

- 1) MATERIAL: 303/304/316 STAINLESS STEEL ROUND BAR, PER ASTM A276 OR ASTM A582  
REF DART SPEC M303R OR M304R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: ID AT ASSEMBLY
- 7) WEIGHT: 0.45 lbs



**SECTION A-A B6-3**

**RELEASED**  
2010-07-16

DESIGN	ALS	<b>DART AEROSPACE LTD</b>	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>[Signature]</i>	D3912	SHEET 2 OF 3
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	<b>EYEBOLT RECEIVER ASSY</b>	
DATE	10.06.28	NTS	
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#65603

RELEASED  
2010-07-16

DESIGN	<i>AS</i>	<b>DART ASSURANCE LTD</b> HAWKESBURY, ONTARIO, CANADA  DRAWING NO. <b>D3912</b>  TITLE <b>EYEBOLT RECEIVER ASSY</b>  COPYRIGHT © 2010 BY DART ASSURANCE LTD. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED TO THE EXCLUSIVE CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT THE WRITTEN PERMISSION OF DART ASSURANCE LTD.	REV. B
DRAWN	<i>AS</i>		SHEET 3 OF 3
CHECKED	<i>AS</i>		SCALE
MFG. APPR.	<i>AS</i>		NTS
APPROVED	<i>AS</i>		
DE APPR.	<i>AS</i>		
DATE	10.06.28		

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